# eVA Receiving Import Interface File Specification

**Type:** Delimited/multiple record types

Record Delimiter: Linefeed ASCII (10)

(Carriage Return ASCII (13)/Linefeed ASCII (10) sequence is supported. The carriage return is ignored.)

Field Delimiter: Tilde (~)

**Record Type Definitions:** 

Record Type	Type Code	Cardinality (per receiving)	Mandatory	
Receiving File Header	FH		Yes	
Receiving Header	VH	1n (one or more)	Yes	
Receiving Line	VL	1n (one or more)	Yes	
Receiving Comment	VC	01 (zero or one)	No	
Receiving Attachment	VA	0n (zero or more)	No	
Receiving File Footer	FF		Yes	

**Example of Record Order:** 

FH	Receiving File Header - 1 per file
VH	Receiving Header (requisition 1, receiving header1)
VL	Receiving Line (requisition 1, receiving header 1, receiving line 1)
VL	Receiving Line (requisition 1, receiving header 1, receiving line 2)
VC	Receiving Comment (requisition 1, receiving header 1, comment)
VA	Receiving Attachment (requisition 1, receiving header 1, attachment 1)
VH	Receiving Header (requisition 1, receiving header2)
VL	Receiving Line (requisition 1, receiving header 2, receiving line 1)
FF	Receiving Footer - 1 per file

#### eVA Emall Import Receiving File Header Record Version 3

Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
DECORDIVE	Value will always be "FH" indicating file beader	ГЦ		internal use	Internal		COVA REQUIRED
RECORDITYPE	value will always be FH Indicating file header.	ГП		internal use	use		COVA_REQUIRED
	The first position indicates whether this order is for an agency						
	positions that follow are the agency number. If a local						
	government, the positions that follow are the FIPS code.						
	Example A194 is the value for agency number 194, which is						
					Internal		
AGENCYCODE	Richmond.	A194	VARCHAR2(10)	internal use	use		COVA_REQUIRED
	Identifies the basic contents of the file. This file will include						
	eVA purchase order information. This value will always be				Internal		
FILETYPE	"EVARCV".	EVARCV		internal use	use		COVA_REQUIRED
FILECREATEDATE	·			internal use	use		COVA_REQUIRED
	• •				Internal		
ACENICVDEEID		A194_06302002_batch1		internal use			COVA REQUIRED
	RECORDTYPE	RECORDTYPE  Value will always be "FH" indicating file header.  The first position indicates whether this order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is the value for City of Richmond.  Identifies the basic contents of the file. This file will include eVA purchase order information. This value will always be "EVARCV".  FILECREATEDATE  This is the date/time stamp of when the file was created.  This is a unique identifier used in communcating between DGS and the agency to refer to the original file sent by the agency or locality. First position indicates whether this file is for an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code. Agency may append other information that might be helpful in	RECORDTYPE  Value will always be "FH" indicating file header.  The first position indicates whether this order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is the value for City of Richmond.  Identifies the basic contents of the file. This file will include eVA purchase order information. This value will always be "EVARCV".  FILECREATEDATE  This is the date/time stamp of when the file was created.  This is a unique identifier used in communcating between DGS and the agency to refer to the original file sent by the agency or locality. First position indicates whether this file is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code. Agency may append other information that might be helpful in	RECORDTYPE  Value will always be "FH" indicating file header.  The first position indicates whether this order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is the value for City of Richmond.  Identifies the basic contents of the file. This file will include eVA purchase order information. This value will always be "EVARCV".  FILECREATEDATE  This is the date/time stamp of when the file was created.  This is a unique identifier used in communcating between DGS and the agency to refer to the original file sent by the agency or locality. First position indicates whether this file is for an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code. Agency may append other information that might be helpful in	RECORDTYPE  Value will always be "FH" indicating file header.  The first position indicates whether this order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is the value for City of Richmond.  Identifies the basic contents of the file. This file will include eVA purchase order information. This value will always be "EVARCV".  FILETYPE  This is the date/time stamp of when the file was created.  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This is a unique identifier used in communcating between DGS and the agency to refer to the original file sent by the agency or locality. First position indicates whether this file is for an agency, the positions that follow are the agency number. If a local government, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code. Agency may append other information that might be helpful in Internal  Internal use  Internal use	RECORDTYPE  Value will always be "FH" indicating file header.  The first position indicates whether this order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is the value for City of Richmond.  Identifies the basic contents of the file. This file will include eVA purchase order information. This value will always be "EVARCV".  FILECTYPE  This is the date/time stamp of when the file was created.  This is the date/time stamp of when the file was created.  This is a unique identifier used in communcating between DGS and the agency to refer to the original file sent by the agency or locality. First position indicates whether this file is for an agency or local government, a value of "A" or "L". If an agency or local government, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code. Agency may append other information that might be helpful in Internal  Internal internal use  Internal internal use  Internal use  Internal internal internal use  Internal internal internal use  Internal internal internal internal internal use  Internal inter

Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
5	RECORDTYPE	Value will always be "VH" indicating receiving header.	VH			•		COVA_REQUIRED
10	AGENCYCODE	The first position indicates whether the related purchase order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is the value for City of Richmond.	A194	VARCHAR2 (10)				COVA_REQUIRED
20	DATASOURCE	Identifies the system that sent the information to the data warehouse.  For import receiving files a value provided will not be used. After loading into the eMall, the order will subsequently be loaded into the data warehouse with a value of "BUYER" to indicate the data warehouse received the information from the Ariba Buyer eMall.	BUYER	VARCHAR2 (10)				Not Used
30	RECEIPTNUMBER	An identifier that is unique for a receiving for an online transaction. RECEIPTNUMBER begins with RC to identify the receipt. If a value is sent on the receiving import file, it will not be used.	RC1193	VARCHAR2 (50)				Not Used
40	PONUMBER	This is the purchase order number the receiving relates to.  Receiving will be applied to the most current version of the purchase order number in eVA, since the ERP system might not have the must current version.	DO935	VARCHAR2 (50)	header attribute	po_unique _name	Yes	Required
50	CLIENTNAME	This is the full identifier that the eMall uses to identify each agency or local government. The first position indicates whether an agency or local government (an "A" or an "L", the positions that follow indicate the agency number of the FIPS number, and the remaining positions indicate the abbreviation.  An example value is "A194DGS", where "A" indicates an agency, "194" is the agency number and "DGS" indicates the Department of General Services.	A194DGS	VARCHAR2 (25)	buysense _receipt_i mport attribute	_	Yes	Required

Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML tag for import	Referential integrity?	Required on Import File?
60	BSOID	A Buysense Org is an organizational unit established within a CLIENTNAME in the eMall. It is used to provide different requisition and receiving workflow approval rules and different accounting defaults.  The BSOID is defaulted to the BSOID associated with the requester ID (REQREQUESTERID).		VARCHAR2 (255)			Not Used
70	REQNUMBER	This is the unique requisition number. For change orders, the requisition number will include the concatentation of a hyphen, "V" and the version number, (such as -V2)	PR4493	VARCHAR2 (50)			Not Used
80	RECEIPTCREATEDATE	This is the date the receipt was first created.	2002-04-22T14:37:57.000	DATE			Not Used
	RECEIPTSUBMITDATE	This is the date when the receipt document was submitted for workflow approval.	2002-04-22T14:37:57.000				Not Used
100	RECEIPTRESUBMITDATE	If the receipt document was ever denied, this is the last date the receipt was resubmitted for workflow approval after having been denied.	2002-04-22T14:37:57.00				Not Used
110	RECEIPTAPPROVEDATE	This is the date the receipt document was approved.	2002-04-22T14:37:57.00	DATE			Not Used
120	RECEIPTTYPE	There are two types of receiving - Desktop Receiving and Central Receiving. Desktop receiving means the requisitioner received the goods and processes the receipt document. Central receiving means all goods are received at a central location.		VARCHAR2 (50)			Not Used
	TOTRECEIPTAMOUNT	This is the dollar value of the total amount of goods (Price x Quantity) received on this entire receipt (including all receiving lines)  For import this is calculated when the receiving transaction is processed in eVA.		NUMBER ( 37,5)			Not Used
140	ORDEREDDATE	This is the date the purchase order status was changed to ORDERED.	2002-04-22T12:01:00.000				Not Used
150	APPROVEDCAL_YYYY	This is the four position calendar year the receipt document was approved.	2002	VARCHAR2 (4)			Not Used
	APPROVEDCAL_MM	This is the two position calendar month that indicates the month in which the receipt document was approved. January = 01, February = 02, etc.		VARCHAR2 (2)			Not Used
170	APPROVEDCAL_QUARTER	This is the calendar quarter that indicates the calendar quarter in which the receipt document was approved. January through March = 1, April through June = 2, July through September = 3, October through December = 4.	2	VARCHAR2 (1)			Not Used

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Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
180	STATUS	Receipts should not be imported into eVA until they have been approved, so the value should be Approved.  For import, if a value is not provided, it will default to	Approved	VARCHAR2 (25)				Not Required
		Approved.						
190	LASTMODIFIEDDATE	If the receipt document has ever been modifieid, this is the date the receipt document was last modified.	2002-04-22T14:37:57.000	DATE				Not Used
200	RECEIPTCHANGEDBYID	If the purchase order was cancelled, this is the eVA login ID of the person who cancelled the order.		VARCHAR2 (50)				Not Used
210	REQPREPARERID	This is the login ID of the person who entered the requisition in the eMall. This person may enter the requisition on behalf of himself/herself or on behalf of someone else.	jsmith	VARCHAR2 (50)				Not Used
220	REQPREPARERFIRSTNAME	This if the first name of the person who entered the requisition in the eMall. This may be different from the person identified in the "On behalf of" field.	John	VARCHAR2 (100)	'			Not Used
	REQPREPARERLASTNAME	This is the last name of the person who entered the requisition in the eMall. This may be different from the person identified in the "On behalf of" field.	Smith	VARCHAR2 (100)				Not Used
240	RECEIPTNAME	This is the receiptname or description associated with RECEIPTNUMBER. RECEIPTNAME comes from the Title field of the purchase order document.	Receipt for DO935	VARCHAR2 (128)				Not Used
250	REQREQUESTERID	This is the login ID of the person identified in the "On Behalf of" field in the requisition header.	mjones	VARCHAR2 (50)				Not Used
260	REQREQUESTERFIRSTNAME	This if the first name of the person identified in the "On Behalf Of" field in the requisition header.	Mary	VARCHAR2 (100)			'	Not Used
270	REQREQUESTERLASTNAME	This is the last name of the person identified in the "On Behalf Of" field in the requisition header.	Jones	VARCHAR2 (100)				Not Used
	REQHOLDUNTILDATE	Users have the option of preparing the requisition in advance of the date they would like to send the order to the vendor. When a user specifies a HoldUntilDate, the request goes through the normal approval process, but the order is not sent to the vendor until the orders is placed.	2002-04-22T14:37:57.000					Not Used
290	ENTITYCODE	This is a COVA-defined field on the requisition header (EVAHDRPICK1) that is generally the agency number for agencies and the FIPS code for local governments. An example is "194" which is the agency number for the Department of General Services. Values have been established in the eMall.		VARCHAR2 (10)				Not Used

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Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
300	FISCALYEAR	This is a COVA-defined field on the requisition header (EVAHDRPICK2) on the requisition header that is the fiscal year to which the purchase order applies. If this is a multi-year order, this is the first fiscal year to which the purchase order applies.		VARCHAR2 (4)		mpore		Not Used
310	SUBENTITYCODE	This is a COVA-defined field on the requistion header (EVAHDRPICK3) used to subdivide the ENTITYCODE. This may be used to distinguish subagencies, school boards, etc. It may be used by some agencies and not others.		VARCHAR2 (15)				Not Used
320	RECENTRECEIVEDATE	This is the most recent date that a portion (partial receipt) or all of the goods on an order were received.	2002-04-22T14:37:57.000	DATE				Not Used
330	ERPRECEIPTNUMBER	The receipt number generated by the ERP system if the order is received through an ERP.		VARCHAR2 (50)	header field	ERPRecei ptNumber		Required
340	ERPPONUMBER	The ERP purchase order number the receiving relates to. This is optional. A value provided will be sent to eVA.		VARCHAR2 (50)	header field	ERPPON umber		Not Required
350	VENDORID	This is the system assigned identifier for a vendor from the eVA vendor registration file.	e356	VARCHAR2 (50)				Not Used
360	VENDORNAME	This is the vendor name associated with the VENDORID.	Quick Service	VARCHAR2 (128)				Not Used
370	VENDORLOCID	This is the identifier for the vendor ordering location from the eVA vendor registration file.	e356O001	VARCHAR2 (50)				Not Used
380	VENDORLOC_NAME	The name associated with VENDORLOCID.	Quick Service - East	VARCHAR2 (128)				Not Used
390	VENDORLOC_LINES	The two address lines associated with VENDORLOCID. If there is more than one address line, a comma will separate the lines.	15 Main Street, 5th floor	VARCHAR2 (255)				Not Used
400	VENDORLOC_CITY	The city associated with VENDORLOCID.	Richmond	VARCHAR2 (255)			, <u> </u>	Not Used
410	VENDORLOC_STATE	The state associated with the VENDORLOCID.	VA	VARCHAR2 (2)				Not Used
420	VENDORLOC_POSTALCODE	The ZIP CODE associated with VENDORLOCID.	23224	VARCHAR2 (25)				Not Used

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Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
430	VENDORLOC_COUNTRY	The country associated with VENDORLOCID.  Normally the value is US for United States.	US	VARCHAR2 (40)				Not Used
440	VENDORLOC_EMAILADDRESS	The e-mail address associated with VENDORLOCID.	qs@aol.com	VARCHAR2 (100)				Not Used
450	VENDORLOC_PHONE	The phone number associated with the VENDORLOCID.	804-555-1212	VARCHAR2 (50)				Not Used
460	VENDORLOC_FAX	The FAX number associated with the VENDORLOCID.	804-777-1212	VARCHAR2 (50)				Not Used
470	POCLOSEFLAG	A value of true indicates no other items on the order are to be received. A value of false indicates the receipt of items is still open on the order.	true, false	VARCHAR2(5)	header field	CloseOrd er	·	Required
480	ACTIVE_TF	This flag is used internally. The default is Active.  1 = Active, 9 = Cancelled, 0 = Inactive, 8 = Closed	1	NUMBER (1)				Not Used
490	DW_ETLDATE	This is the date the receiving was loaded into the data warehouse.  For receiving files imported into eVA, eVA will generate the value.	2002-04-22T14:37:57.00	(DATE				Not Used
500	DW_ETLNUM	This is a system generated sequential number used for loading into the data warehouse.  For receiving files imported into eVA, eVA will generate the value	756	NUMBER (9)				Not Used
510	RECEIVERLOGINID	This is the login id of the person who entered the receiving. This must be a valid eVA user login id with receiving approval privileges.  If a comment is sent for the receiving, this will be the receiver login ld at the comment record User field.	twilson	VARCHAR2 (50)	header attribute/ comment field	receiver_I ogin / User		Required
520	RECEIVERFIRSTNAME	This is the first name of the person who entered the receiving.	Tom	VARCHAR2 (100)				Not Used
530	RECEIVERLASTNAME	This is the last name of the person who entered the receiving.	Wilson	VARCHAR2 (100)				Not Used

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Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
540	RECEIVINGTYPE	The value for this will be derived by eVA based on the ERPReceiptNumber at the RECV HEADER level (330 ERPRECEIPTNUMBER). 'EXT' if ERPReceiptNumber is not null or 'RC' if ERPReceiptNumber is null		VARCHAR2(10)				Not Used
550	AUTO_SUBMIT	A value of true indicates auto-submit = true, which means the receiving transaction will be imported into eVA in "Submitted" status. The value for this field will always default to true.  If a value is not provided it will default to true.  This value is not stored in the eVA Data Warehouse.	true, false	not applicable				Not Required
560	AUTO_APPROVE	A value of "true" indicates do not send the receiving transaction through the eVA approval workflow. The receiving transaction is automatically imported in Approved status.  A value of "false" indicates all subsequent approvers after the first approver must log in to eVA and approve the receiving transaction.  A value of "true" for this column will be considered valid ONLY if the value of the autosubmit flag (Column 550) is "true".	true, false	NUMBER (1, 0)	header attribute	auto_appr ove	true/false	Required
570	RECEIVEREMAIL	This is the email of the person who entered the receiving.	john.smith@dgs.virginia. gov	VARCHAR2(100)				Not Used
580	RECEIVERPHONE	This is the phone number of the person who entered the receiving.	804-555-6666	VARCHAR2(50)				Not Used

olumn	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
5	RECORDTYPE	Value will always be "VL" indicating receiving line detail.	VL					Required
10	AGENCYCODE	The first position indicates whether this order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is	A194	VARCHAR2 (10)				Required
20	DATASOURCE	the value for City of Richmond.  Identifies the system that sent the information to the	BUYER	VARCHAR2 (10)				Not Used
		data warehouse.  For import receiving files a value provided will not be used. After loading into the eMall, the order will subsequently be loaded into the data warehouse with a value of "BUYER" to indicate the data warehouse received the information from the Ariba Buyer eMall.						
30	RECEIPTNUMBER	An identifier that is unique for a receiving for an online transaction. RECEIPTNUMBER begins with RC to identify the receipt. If a value is sent on the receiving import file, it will not be used.	RC1193	VARCHAR2 (50)				Not Used
40	RECEIPTLINENUMBER	Each detail line in the Receipt document is identified		1 NUMBER(9)			1	Not Used
50	PONUMBER	by a sequential receipt line number.  This is the latest purchase order number version related to the receiving.  Receiving will be applied to the most current version of the purchase order number in eVA, since the ERP system might not have the must current version.	DO935, DO935-V2	VARCHAR2 (50)			Yes	Required
60	POLINENUMBER	The line number for the purchase order commodity line.		1 NUMBER (9)	detail attribute	po_line_number	Yes	Required
70	CLIENTNAME	This is the full identifier that the eMall uses to identify each agency or local government. The first position indicates whether an agency or local government (an "A" or an "L"), the positions that follow indicate the agency number or the FIPS number, and the remaining positions indicate the abbreviation.  An example value is "A194DGS", where "A" indicates an agency, "194" is the agency number and" DGS" indicates the Department of General Services.	A194DGS	VARCHAR2 (25)			Yes	Required

olumn	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
80	BSOID	A Buysense Org is an organizational unit established within a CLIENTNAME in the eMall. It is used to provide different requisition and receiving workflow approval rules and different accounting defaults.  The BSOID is defaulted to the BSOID associated with the requester ID (REQREQUESTERID).	A194_TDC_BUYERS	VARCHAR2 (255)				Not Used
90	REQNUMBER	This is the unique requisition number. For change orders, the requisition number will include the concatentation of a hyphen, "V" and the version number, (such as -V2)	PR4493	VARCHAR2 (50)				Not Used
100	RECEIPTCREATEDATE	This is the date the receipt was first created.	2002-04-20T16:37:42.000	DATE				Not Used
110	RECEIPTSUBMITDATE	This is the date when the receipt document was submitted for workflow approval.	2002-04-20T16:37:42.000	DATE				Not Used
120	RECEIPTRESUBMITDATE	If the receipt document was ever denied, this is the last date the receipt was resubmitted for workflow approval after having been denied.	2002-04-20T16:37:42.000	DATE				Not Used
130	RECEIVEDATE	This is the date the item was actually received. Must not be a future date.	2002-04-20T12:01:00.000	DATE	Detail Field	Date		Required
140	RECEIPTAPPROVEDDATE	This is the date the receipt document was approved.	2002-04-20T16:37:42.000	DATE				Not Used
150	RECEIPTNAME	This is the receiptname or description associated with RECEIPTNUMBER. RECEIPTNAME comes from the Title field of the receipt document.	Receipt for DO935	VARCHAR2 (128)				Not Used
160	RECEIPTTYPE	There are two types of receiving - Desktop Receiving and Central Receiving. Desktop receiving means the requisitioner received the goods and processes the receipt document. Central receiving means all goods are received at a central location.	Central Receiving	VARCHAR2 (50)				Not Used
170	RCVCAL_YYYY	This is the four position calendar year that indicates the year in which the line item was received.	2002	VARCHAR2 (4)				Not Used
180	RCVCAL_MM	This is the two position calendar month that indicates the month in which the line item was received.  January = 01, February = 02, etc.	4	VARCHAR2 (2)				Not Used
190	RCVCAL_QUARTER	This is the calendar quarter that indicates when the line item was received. January through March = 1, April through June = 2, July through September = 3, October through December = 4	2	VARCHAR2 (1)				Not Used
200	REQREQUESTERID	This is the login ID of the person identified in the "On Behalf of" field in the requisition header. The workflow approval and accounting defaults for that person are used in requisition processing.	mjones	VARCHAR2 (50)				Not Used
210	REQREQUESTERFIRSTNAME	This if the first name of the person identified in the "On Behalf Of" field in the requisition header.	Mary	VARCHAR2 (100)				Not Used
220	REQREQUESTERLASTNAME	This is the last name of the person identified in the "On Behalf Of" field in the requisition header.	Jones	VARCHAR2 (100)				Not Used

Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
230	ENTITYCODE	This is a COVA-defined field on the requisition header (EVAHDRPICK1) that is generally the agency number for agencies and the FIPS code for local governments. An example is "194" which is the agency number for the Department of General Services. Values have been established in the eMall.	194	VARCHAR2 (10)				Not Used
240	FISCALYEAR	This is a COVA-defined field on the requisition header (EVAHDRPICK2) on the requisition header that is the fiscal year to which the purchase order applies. If this is a multi-year order, this is the first fiscal year to which the purchase order applies.	2002	VARCHAR2 (4)				Not Used
250	SUBENTITYCODE	This is a COVA-defined field on the requisition header (EVAHDRPICK3) used to subdivide the ENTITYCODE. This may be used to distinguish subagencies, school boards, etc. It may be used by some agencies and not others.		VARCHAR2 (15)				Not Used
260	NUMBERACCEPTED	This is the quantity received as accepted on the line item if RECEIVE_METHOD_CD = 2, received by Quantity.  Negative quantity values are accepted to allow corrections for a previous receipt.  For import, this is required if the eVA Purchase Order Line Item indicates receiving is by Quantity (RECEIVE_METHOD_CD = 2). Default to 0 if none was accepted.		NUMBER ()	detail field		NumberAccepted	Required
270	NUMBERPREVIOUSLYACCEPTED	For partial receipts, this is the quantity previously received as accepted for the line item.	2	NUMBER ()				Not Used
280	NUMBERREJECTED	This is the quantity received rejected for the line item if RECEIVE_METHOD_CD = 2, received by Quantity. If a value is not 0, must provide rejection reason (Column 551).  Negative quantity values are accepted to allow corrections for a previous receipt.  For import, this is required if the eVA Purchase Order Line Item indicates receiving is by Quantity (RECEIVE_METHOD_CD = 2). Default to 0 if none was rejected.		NUMBER ()	detail field		NumberRejected	Required
290	ERPRECEIPTLINENUMBER	This is the line item number generated by the ERP system if the order is received through an ERP. A value provided will be sent to eVA.		VARCHAR2 (50)		ERPReceiptLineNu mber		Not Required

olumn	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
300	ERPDATASOURCE	The value for this will be derived by eVA based on the ERPReceiptNumber at the RECV HEADER level (330-ERPRECEIPTNUMBER). 'EXT' if ERPReceiptNumber is not null or 'RC' if ERPReceiptNumber is null		VARCHAR2 (15)				Not Used
310	ERPPOLINENUMBER	This is the purchase order line number generated by the ERP system if the order line item is received through an ERP. If a value is provided, it will be sent to eVA.		NUMBER (9)	detail field	ERPPOLineNumbe r		Not Required
320	NEEDBYDATE	This is the date entered on the requisition as the date the purchase order line items are needed to be delivered. The time is always zeros.	2002-04-20T00:00:00.000	DATE				Not Required
330	DUEONDATE	This is the date the purchase order line item is due to be received, as per the vendor. The time is always zeros.	2002-04-20T00:00:00.000	DATE				Not Used
340	ASSETUNITNUMBER	Future eVA enhancement. This is the unit of number of the asset.		VARCHAR2 (50)				Not Used
350	ASSETSERIALNUMBER	Future eVA enhancement. This is the serial number of the asset.		VARCHAR2 (50)				Not Used
360	ASSETTAGNUMBER	Future eVA enhancement. This is the tag number of the asset.		VARCHAR2 (50)				Not Used
370	ASSETDATANEEDED	Future eVA enhancement. A value of True in this field indicates the user was required to enter asset details in the Additional Information Needed section of the receipt. A value of False, indicates the user was not required to enter such details. Future eVA enhancement.	true, false	VARCHAR2 (50)				Not Used
380	ASSETLOCID	Future eVA enhancement. This is the unique ID of the asset location.		VARCHAR2 (50)				Not Used
390	UNSPSCCODE	This is the United Nations Standard Product and Service Code for the item (the commodity code). The eMall uses the 8 digit code.	52121509	VARCHAR2 (10)				Not Used
400	NIGPCODE	This is the National Institute of Governmental Purchasing code for the item. eVA uses NIGP version 11 at the 5 digit level.	85064	VARCHAR2 (12)				Not Used
410	CARSSUBOBJECTCODE	This is the CARS subobject code that was crosswalked from the NIGP code.		VARCHAR2 (6)				Not Used
420	ITEMDESCRIPTION	This is the description of the receipt line item. This data comes from the Description field on the receipt line details screen.	sheets, white	VARCHAR2 (2000)				Not Used
425	VENDORPARTNUMBER	This is the part number the vendor has associated with the item.	1257	VARCHAR2 (255)	1			Not Used

Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML level	XML tag for import	Referential integrity?	Required on Import File?
430	VENDORPARTAUXILIARYID	If a catalog item and a value exists, it indicates variable or flexible pricing for an item (i.e. item price differs based on quantity ordered). Vendor will create multiple lines in the catalog for the same item, and use a unique Auxiliary ID to differentiate the items.		VARCHAR2 (255)				Not Used
441	VENDORID	This is the system assigned identifier for a vendor from the eVA vendor registration file.	e356	VARCHAR2 (15)				Not Used
451	AMOUNT	The dollar value of the line item. It is calculated by multiplying Price and Quantity.	46.96	NUMBER (37,5)				Not Used
461	POQUANTITY	The quantity of the purchase order line item commodity that was ordered.	2	NUMBER ( )				Not Used
471	UNITOFMEASURECODE	The United Nations unit of measure code for the item. Ex. CS for case.	EA	VARCHAR2 (50)				Not Used
481	UNITOFMEASUREDESC	The description associated with the UNITOFMEASURECODE, such as case.	each	VARCHAR2 (128)				Not Used
491	ACTIVE_TF	This flag is used internally. The default is Active.	1	NUMBER (1)				Not Used
		1 = Active, 9 = Cancelled, 0 = Inactive, 8 = Closed						
501	DW_ETLDATE	This is the date the receiving was loaded into the data warehouse.  For receiving files imported into eVA, eVA will generate the value.	2002-04-20T16:37:42.000	DATE				Not Used
		generate the value.						
511	DW_ETLNUM	This is a system generated sequential number used for loading into the data warehouse.	757	NUMBER (9)				Not Used
		For receiving files imported into eVA, eVA will generate the value.						
521	RECEIVERLOGINID	This is the login id of the person who entered the receiving. This must be a valid eVA user login id with receiving approval privileges.	twilson	VARCHAR2 (50)				Not Used
531	RECEIVERFIRSTNAME	This is the first name of the person who entered the receiving.	Tom	VARCHAR2 (100)	1			Not Used
541	RECEIVERLASTNAME	This is the last name of the person who entered the receiving.	Wilson	VARCHAR2 (100)				Not Used
551	REJECTIONREASON	This is the reason for the quantity received rejected for the line item.  Note: Comment in this field is required for items rejected. If a comment is provided and the		VARCHAR2 (255)	detail field	Comment		Required - only if NUMBERREJECT ED column value is not 0
		number rejected is less or equal to zero, the comment will be ignored.						

Column	Field Name	Definition	Sample Value(s)	Field Type & Length		XML tag for import	Referential integrity?	Required on Import File?
561	RECEIVERREJECTEDNOTIFYFLAG	A value of "true" in this field indicates the user has requested an email to be sent to Purchasing for rejection reason. A value of "false", indicates the user has not requested an email to be sent to Purchasing for rejection reason.	true, false	NUMBER(1)		NotifyPurchasingAg ent	true/false	FUTURE USE
		Will be defaulted to false if a value is not provided.						
571	ERPPONUMBER	The ERP purchase order number associated with this receiving transaction. If a value is provided, it will be sent to eVA.		VARCHAR2 (50)	detail field	ERPPONumber		Not Required
		This identifies the line item receiving method code. A value of '2' indicates the receiving method is by Quantity. A value of '3' indicates the receiving method is by Amount.						
500	DESCRIPTION OF	For import, the Receiving Method is derived from the Purchase Order Line Item Receiving Method	2, 3	AU IMPERIO O				
580	RECEIVE_METHOD_CD	(Quantity or Amount) Indicated in eVA.  The description associated with the RECEIVE METHOD CD, such as 'Quantity' or	2, 3	NUMBER(2,0)				Not Used
590	RECEIVE_METHOD_DESCR	'Amount'.	Amount, Quantity	VARCHAR2(255)				Not Used
600	AMOUNTACCEPTED	item if RECEIVE_METHOD_CD = 3 (received by Amount).  Negative amount values are accepted to allow corrections for a previous receipt.  For import, this is required if the eVA Purchase Order Line Item indicates receiving is by Amount (RECEIVE_METHOD_CD = 3). Default to 0 if none was accepted.		NUMBER (37.5 )	dotail fiold	AmountAccepted		Required
600	AMOUNTACCEPTED	was accepted.	2	NUMBER (37,5)	detail lield	AmountAccepted		Required
610	PREVAMOUNTACCEPTED	For partial receipts, this is the amount previously received as accepted for the line item.	1	NUMBER ( 37,5)				Not Used
		This is the amount rejected for the line item if RECEIVE_METHOD_CD = 3, received by Amount. If a value is not 0, must provide rejection reason (Column 551).  Negative amount values are accepted to allow corrections for a previous receipt.						
620	AMOUNTREJECTED	For import, this is required if the eVA Purchase Order Line Item indicates receiving is by Amount (RECEIVE_METHOD_CD = 3). Default to 0 if none was rejected.		NUMBER ( 37,5)	detail field	AmountRejected		Required

Receiving	Line Reco	r
\/er	sion 3	

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Column	Field Name	Definition	Sample Value(s)	Field Type & Length	XML tag for import	Referential integrity?	Required on Import File?
63	0 NEGATIVERECEIPTNUMBER	The value of the previous receipt number for which receiving is backed out by entering a negative receipt.	RC1000	VARCHAR2(255)			Not Used

#### eVA Emall Import Receiving Comments Record Version 3

Column	Field Name	Definition	Sample Value(s)		XML level	XML tag for import	Referential integrity?	Required on Import File?
5	RECORDTYPE	Value will always be "VC" indicating receiving comment.	VC			Import		COVA_REQUIRED
10	AGENCYCODE	The first position indicates whether this order is for an agency or local government, a value of "A" or "L". If an agency, the positions that follow are the agency number. If a local government, the positions that follow are the FIPS code.  Example, A194 is the value for agency number 194, which is Department of General Services. L760 is the value for City of Richmond.	A194	VARCHAR2 (10)				COVA_REQUIRED
20	DATASOURCE	Identifies the system that sent the information to the data warehouse.  For import receiving files a value provided will not be used. After loading into the eMall, the order will subsequently be loaded into the data warehouse with a value of "BUYER" to indicate the data warehouse received the information from the Ariba Buyer eMall.	BUYER	VARCHAR2 (10)	)			Not Used
30	RECEIPTNUMBER	An identifier that is unique for a receiving.  RECEIPTNUMBER begins with RC to identify the receipt. Need to coordinate assignment of numbers with eVA.	RC1193	VARCHAR2 (50)	)			Not Required
35	COMMENTORDER	This is not required since only one comment is allowed for a receipt.	0	NUMBER (9)				Not Used
40	RCVCOMMENT	Will be defaulted to 0.  This is the text of the comment itself.		VARCHAR (500)	comment field	Text		Required
50	DW_ETLDATE	This is the date the receiving was loaded into the data warehouse.	2002-04-20T16:37:42.000	DATE				Not Used

eVA Emall Import
Receiving Comments Record
Version 3

Column	Field Name	Definition	Sample Value(s)	Field Type & Length		XML tag	Referential integrity?	Required on Import File?
						import		
60	DW_ETLNUM	This is a system generated sequential number used for loading into the data warehouse.		NUMBER (9)				Not Used
		For receiving files imported into eVA, eVA will generate the value						
70	PONUMBER		DO12345, PCO7896, EP444, POBA19435	VARCHAR2 (50)	)			Required

40 NUMBERBYTES of bytes and use that result to send to the eMall.

60 FILEEXTENSION This is the file extension of the attachment.

extension

50 FILENAME

This is the full name of the file including the file

			Vers	sion 3				
		T		DW Field Type &	T	<u> </u>	Referential	Required on Import
Column	Field Name	Definition	Sample Value(s)	Length	XML level	XML tag for import	Integrity?	File?
		Value will always be "VA" indicating receiving						
		header attachment.						
		Note: This record type does not apply to export						
		files. Export files are created from the data						
, ا	DECORDIVE	warehouse. The data warehouse does not contain attachments.	VA		:	:		COVA DECLUDED
5	RECORDTYPE	The first position indicates whether this order is for	VA		internal use	internal use		COVA_REQUIRED
		an agency or local government , a value of "A" or						
		"L". If an agency, the positions that follow are the						
		agency number. If a local government, the						
		positions that follow are the FIPS code.						
		Example, A194 is the value for agency number						
		194, which is Department of General Services.						
10	AGENCYCODE	L760 is the value for City of Richmond.	A194	VARCHAR2 (10)				COVA_REQUIRED
		Identifies the system that sent the information to						
		the data warehouse.						
		This field in this record is here for consistency with						
		the other records. Attachments are not loaded into						
20	DATASOURCE	the data warehouse.	BUYER	VARCHAR2 (10)				Not Used
	BATTAGGGROE	and data warehouse.	501211	V/4(O1)/4(2 (10)				Not Osca
			DO12345,					
			PCO7896,					
		This is the purchase order number the receiving	EP444,					
25	PONUMBER	attachment relates to.	POBA19456	VARCHAR2 (50)			Yes	Required
		The line number for the purchase order commodity						
30	POLINENUMBER	line the receiving attachment relates to.	1	NUMBER()			Yes	Required
		This is the number of bytes of the attachment. A						
		number is required in this field, however it does not have to represent the exact number of bytes of the						
		attachment. This number can be zero. The						
		message broker will determine the exact number						
	I	mossage broker will determine the exact humber	1		1		1	

n/a

n/a

n/a

attachment field | ContentLength

attachment field FileName

attachment field Extension

No

No

No

Required

Required Required

19

Receiving Attach.txt

## eVA Emall Import Receiving File Footer Record Version 3

			Sample	Field Type &		XML tag for	Referential	Required on Import
Column	Field Name	Definition	Value(s)	Length	XML level	import	integrity?	File?
5	RECORDTYPE	Value will always be "FF" indicating file footer.	FF		internal use	Internal use	Value list	COVA_REQUIRED
		The first position indicates whether the receiving						
		information is for an agency or local government , a						
		value of "A" or "L". If an agency, the positions that						
		follow are the agency number. If a local						
		government, the positions that follow are the FIPS						
		code.						
		Example, A194 is the value for agency number 194,						
		which is Department of General Services. L760 is						
10	AGENCYCODE	the value for City of Richmond.	A194	VARCHAR2(10)	internal use	Internal use	Yes	COVA_REQUIRED
		Identifies the basic contents of the file. This file will						
		include eVA receiving information. This value will						
20	FILETYPE	always be "EVARECV".	EVARCV		internal use	Internal use	Value list	COVA_REQUIRED
		This is the count of the receiving header records that						
30	NUMRCVHEADERS	are included in the file	57		internal use	Internal use		NOT USED
		This is the count of all records on the file excluding						
		the file header and file footer. It should include the						
		count of all receiving header records, all receiving						
40	NUMRECORDS	line records, all receiving comment records.	300		internal use	Internal use		COVA_REQUIRED
		Identifies this record as being the end of the file. The						
50	EOF	value will always be "EOF".	EOF		internal use	Internal use	Value list	COVA_REQUIRED

# eVA Emall Import Receiving File Revisions Notes Version 3

Version#	Date	Revision
Version1		Original publication
Version2	12/1/2015	1. On the Receiving Header record, updated field to Required for ERPRECEIPTNUMBER (Column 330).
Version2	12/1/2015	2. On the Receiving Header record, added field for RECEIVEREMAIL (Column 570).
Version2	12/1/2015	3. On the Receiving Header record, added field for RECEIVERPHONE (Column 580).
Version2	12/1/2015	4. On the Receiving Line record, updated field description for NUMBERACCEPTED (Column 260).
Version2	12/1/2015	5. On the Receiving Line record, updated field description for NUMBERREJECTED (Column 280).
Version2	12/1/2015	6. On the Receiving Line record, added field for RECEIVE_METHOD_CD (Column 580).
Version2	12/1/2015	7. On the Receiving Line record, added field for RECEIVE_METHOD_DESCR (Column 590).
Version2	12/1/2015	8. On the Receiving Line record, added field for AMOUNTACCEPTED (Column 600).
Version2	12/1/2015	9. On the Receiving Line record, added field for PREVAMOUNTACCEPTED (Column 610).
Version2	12/1/2015	10. On the Receiving Line record, added field for AMOUNTREJECTED (Column 620).
Version2	12/1/2015	11. On the Receiving Line record, added field for NEGATIVERECEIPTNUMBER (Column 630).
Version3	7/5/2018	12. Updated several fields length to align with new eVA Data Warehouse field lengths.